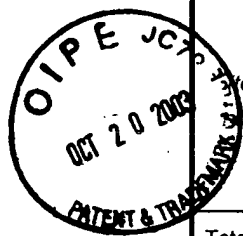


<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/627,345	
	<b>Filing Date</b>	July 25, 2003	
	<b>First Named Inventor</b>	Borden, George	
	<b>Group Art Unit</b>	2655	
	<b>Examiner Name</b>		
<b>Total Number of Pages in this Submission</b>		<b>Attorney Docket Number</b>	KLR:7146.0153

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee transmittal <input type="checkbox"/> Fee attached form  <input type="checkbox"/> Amendment <input type="checkbox"/> After Final/ Response <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an application) <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing Related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Additional Enclosures (identify below) Form 1449 with listed prior art; a duplicate copy of this Transmittal Letter; and an acknowledgment Postcard,
Remarks: <b>Commissioner is authorized to charge any additional fee, or credit any overpayment, to Deposit Account No. 03-1550. A duplicate copy of this Transmittal Form is enclosed for purposes of use with Deposit Account No. 03-1550 as stated herein.</b>		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
<b>Firm or Individual Name</b>	Kevin L. Russell of CHERNOFF, VILHAUER, Mc CLUNG & STENZEL, LLP
<b>Signature</b>	
<b>Date</b>	October 16, 2003

CERTIFICATE OF MAILING			
I hereby certify that, on the date below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to: Mail Stop Patent Applications (IDS), Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450. <input checked="" type="checkbox"/> with sufficient postage as first class mail <input type="checkbox"/> as "Express Mail Post Office to Addressee" - mailing label no. _____			
<b>Type or print name</b>	Kevin L. Russell		
<b>Signature</b>		<b>Date</b>	October 16, 2003



<b>TRANSMITTAL FORM</b> <small>to be used for all correspondence after initial filing)</small>	Application Number	10/627,345	
	Filing Date	July 25, 2003	
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual Name	Kevin L. Russell of CHERNOFF, VILHAUER, Mc CLUNG & STENZEL, LLP
Signature	
Date	October 16, 2003

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Type or print name	Kevin L. Russell		
Signature		Date	October 16, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION EXAMINING OPERATIONS

Applicant : Borden, George                      Group Art Unit: 2655  
Serial No. : 10/627,345                      Examiner :  
Filed : July 25, 2003  
Title : AURAL USER INTERFACE

INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 CFR §1.98

1600 ODS Tower  
601 S.W. Second Avenue  
Portland, Oregon 97204-3157  
October 16, 2003

Mail Stop Patent Applications (IDS)  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


Applicant submits herewith Form PTO-1449 (Modified) listing the prior art references of which applicant is aware and which applicant desires to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits of the above-identified application.

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

A list of the patents and publications enclosed herewith are set forth on the attached three pages of Form PTO-1449 (Modified).

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,



Kevin L. Russell  
Reg. No. 38,292  
Attorney for Applicant  
Tel: (503) 227-5631

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Patent Applications (IDS), Commissioner for Patents, P. O. Box 1450, Alexandria, VA., on October 16, 2003.

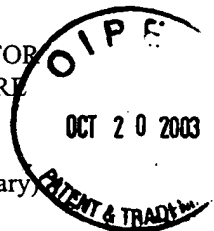
Dated: \_\_\_\_\_

10/16/03



Kevin L. Russell

FORM PTO-1449 (Modified)  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)	ATTY. DOCKET NO. KLR 7146.0153	SERIAL NO. 10/627,345
	APPLICANT Borden, George	
	FILING DATE July 25, 2003	GROUP 2655



REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,801,692	Sept. 1, 1998	Muzio, et. al.			
	AB	5,896,129	April 20, 1999	Murphy, et. al.			
	AC	6,219,644 B1	April 17, 2001	VanBuskirk			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BD							
	BE							

OTHER ART

CA	Resnick, Paul and Virzi, Robert A., <i>Relief from the Audio Interface Blues: Expanding the Spectrum of Menu, List and Form Styles</i> , 38 pages.
CB	Huguenard, Brian, et al., <i>Working-Memory Failure in Phone-Based Interaction</i> , ACM Transactions on Computer-Human Interaction, Vol. 4, No. 2, June 19997, pp. 67-102.
CC	Brewster, Stephen A., <i>Using Non-Speech Sounds to Provide Navigation Cues</i> , pp. 1-22.
CD	Brewster, Wright and Edwards, <i>An Evaluation of Earcons for Use in Auditory Human-Computer Interfaces</i> , consisting of 6 pages.
CE	Shneiderman, Ben, <i>Direct Manipulation for Comprehensible, Predictable and Controllable User Interfaces</i> , copyright owned by author who is associated with the University of Maryland, pp. 33-39.
CF	Gaudiano, Paolo and Klaus Kater, <i>Alife-WebGuide: An Intelligent User Interface for Web Site Navigation</i> , Copyright ACM 2000, pp. 21-24.
CG	Gaver, William W., 61 Regent Street, Cambridge, England, <i>The SonicFinder, An Interface That Uses Auditory Icons</i> , pp.1-23.

Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language translation is attached.